## **APPENDIX**

## **Pending Applications**

LINE NO.	APPLICATION NUMBER	TITLE	FILING DATE	RECORDATION INFORMATION
1.	12/618,262	BASE STATION TRANSCEIVER IN CDMA MOBILE COMMUNICATION SYSTEM	11/13/2009	REEL/FRAME: 014482/0369 ASSIGNORS: PARK, JAE HONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
2.	12/504182	METHOD FOR COMPUTING MAXIMUM TRAFFIC CAPACITANCE OF A BASE STATION USING A VIRTUAL CALL	07/16/2009	REEL/FRAME: 009969/0523 ASSIGNORS: YANG, SEUNG BONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC

## **APPENDIX**

## **ISSUED PATENTS**

LINE NO.	PATENT NUMBER	TITLE	ISSUE DATE	RECORDATION INFORMATION
3.		METHOD FOR PERFORMING HANDOFF BETWEEN ASYNCHRONOUS BASE STATION AND SYNCHRONOUS BASE STATION	12/13/2005	REEL/FRAME: 011443/0631 ASSIGNORS: PARK, JAE HONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH,
4.		METHOD FOR ALLOCATING DEDICATED CHANNEL FOR TRANSMITTING PACKET IN CDMA MEDIA ACCESS CONTROL (MAC) LAYER CONTROL UNIT	03/28/2006	LLC REEL/FRAME: 011495/0995 ASSIGNORS: LEE, JAI-YONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
5.	5901321	APPARATUS AND METHOD FOR INTERRUPT PROCESSING	05/04/1999	REEL/FRAME: 016500/0794 ASSIGNORS: KIM, JUNE MAN, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.

				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC.
				ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA
				LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
6.	6208860	HARD HAND-OFF TIMING DETERMINING METHOD THROUGH SOFTWARE	03/27/2001	REEL/FRAME: 022597/0793 ASSIGNORS: KIM, YOUNG SIN, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH,
7.	6226502	APPARATUS AND METHOD FOR CONTROLLING A BASE STATION TRANSMITTTED FORWARD POWER IN A MOBILE COMMUNICATIONS SYSTEM	05/01/2001	LLC REEL/FRAME: 009685/0937 ASSIGNORS: CHUNG, CHAE-HUN ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
		STSTEIVI		REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC

8.	6327467	METHOD FOR COMPUTING MAXIMUM TRAFFIC CAPACITANCE OF A BASE STATION USING A VIRTUAL CALL	12/04/2001	REEL/FRAME: 009969/0523 ASSIGNORS: YANG, SEUNG BONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.  REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.  REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
9.	6473620	METHOD FOR TRACING CALL ESTABLISHING MESSAGE	10/29/2002	REEL/FRAME: 022597/0912 ASSIGNORS: PARK, SOO YONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
10.	6496493	HANDOFF TRIAL METHOD BY A MOBILE STATION	12/17/2002	REEL/FRAME: 009975/0740 ASSIGNORS: CHUNG, CHAE HUN ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372

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				ASSIGNORS: UTSTARCOM KOREA LIMITED
				ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
11.	6650693	COMPLEX TYPE CORRELATOR IN CDMA SYSTEM AND INITIAL SYNCHRONIZATION ACQUIRING METHOD USING THE SAME	11/18/2003	REEL/FRAME: 010569/0577 ASSIGNORS: PARK, JAE HONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED
				ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
12.	6704573	CHANNEL RESOURCE MANAGEMENT METHOD IN BASE STATION USING DYNAMIC FUNCTION IN MOBILE COMMUNICATION SYSTEM	03/09/2004	REEL/FRAME: 010635/0604 ASSIGNORS: PAEK, MOON-KEE, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
13.	6754199	TRUNK ROUTING DEVICE AND METHOD FOR CDMA SYSTEM	06/22/2004	REEL/FRAME: 011349/0260 ASSIGNORS: CHOI, YOUNG JOON, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
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				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA
				LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH,
14.	5940458	METHOD FOR COMPENSATING FOR	08/17/1999	LLC REEL/FRAME: 008974/0894
		TIME ERROR OF TIME/FREQUENCY GENERATOR USING GLOBAL POSITIONING SYSTEM		ASSIGNORS: SUK, SANG BEOM ASSIGNEE: HYUNDAI ELECTRONICS CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED
				ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
15.	6687502	METHOD FOR MANAGING CHANNEL STATE IN EXTENDED TRAFFIC REGION BASE STATION	02/03/2004	REEL/FRAME: 011665/0422 ASSIGNORS: OH, SUNG-WON, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
16.	6539005	METHOD FOR SEARCHING ACCESS CHANNEL AND ALLOCATING FINGER FOR BASE STATION	03/25/2003	REEL/FRAME: 010296/0516 ASSIGNORS: KIM, DONG-HUN, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA

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				LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED
				ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
17.	5930722	DIGITAL MOBILE COMMUNICATION SYSTEM AND TIMING DESIGN METHOD BETWEEN VARIOUS SUBSYSTEMS	07/27/1999	REEL/FRAME: 007876/0686 ASSIGNORS: HAN, JIN-SOO, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH, LLC
18.	5930711	HANDOFF TEST METHOD BETWEEN MOBILE COMMUNICATION SWITCHING STATIONS	07/27/1999	REEL/FRAME: 008645/0624 ASSIGNORS: KIM, DAE-SIK, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.
				REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED
				REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH,
19.	6226275	WIDE BAND HIGH POWER ULTRALINEAR RF TRANSCEIVER	05/01/2001	REEL/FRAME: 010202/0605 ASSIGNORS: YANG, ZHANG PING, ET AL. ASSIGNEE: WACOS, INC.
				REEL/FRAME: 022597/0798 ASSIGNORS: WACOS, INC. ASSIGNEE: UTSTARCOM, INC.
				REEL/FRAME: 023409/0368 ASSIGNORS: UTSTARCOM INC. ASSIGNEE: TRANSPACIFIC BLUETOOTH,

				LLC
20.	6154453	METHOD OF SELECTING VOCODER IN CODE DIVISION MULTIPLE ACCESS MOBILE COMMUNICATION SYSTEM	11/28/2000	REEL/FRAME: 023065/0796 ASSIGNORS: KIM, JOOG-WOO, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.  REEL/FRAME: 014268/0936 ASSIGNORS: HYUNDAI ELECTRONICS IND. CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.
				REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED  REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED ASSIGNEE: TRANSPACIFIC BLUETOOTH,
21.	6795416	BASE STATION TRANSCEIVER IN CDMA MOBILE COMMUNICATION SYSTEM	09/21/2004	REEL/FRAME: 014482/0369 ASSIGNORS: PARK, JAE HONG, ET AL. ASSIGNEE: HYUNDAI ELECTRONICS IND. CO., LTD.  REEL/FRAME: 014282/0402 ASSIGNORS: HYUNDAI ELECTRONICS CO., LTD. ASSIGNEE: HYUNDAI SYSCOMM INC.  REEL/FRAME: 015295/0931 ASSIGNORS: HYUNDAI SYSCOMM INC. ASSIGNEE: UTSTARCOM KOREA LIMITED  REEL/FRAME: 023409/0372 ASSIGNORS: UTSTARCOM KOREA LIMITED